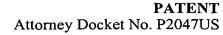
PTO/SB/21 (6-98)

Please type a plus sign (+) inside this box -> [+]	Approved for use through 09/30/2000. OMB 0651-0031
	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are re	quired to respond to a collection of information unless it displays a valid OMB
control number.	

Under the Paperw control number.	ork Reduction Act of 19	95, no persons					ARTMENT OF COMMERCE unless it displays a valid OMB
			Applic	ation Number	10	)/699,48	32
	ISMITTAL	•	Filing	Date	0	ctober 3	31, 2003
F	ORMIPE	40	First I	Named Inventor	Y	ong-gi k	(IM
(to be used for all cor	respondence after in	nitial (1)	Group	Art Unit	26	312	· · · · · · · · · · · · · · · · · · ·
	DEC 2.3 20	104 😸	Exami	ner Name	W	endy R	ae Garber
Total Number of Pages			Attorn	ey Docket Number	P:	2047US	
	& THADE	ENCL	OSURES	(check all that apply)			
Fee Transmittal F	orm		ment Par Application			After A Group	Illowance Communication to
Fee Attached		☐ Drawin	g(s)				Communication to Board of Is and Interferences
Amendment / Res	sponse	Licens	ing-relate	d Papers			l Communication to Group I Notice, Brief, Reply Brief)
After Final				Slip (PTO/SB/69) /ing Petition		Proprie	etary Information
Affidavits/dec	laration(s)	_	n to Conv ional App			] Status	Letter
Extension of Time	e Request			ey, Revocation espondence Address	B	Additio	onal Enclosure(s) identify below):
Express Abandon	ment Request		ial Discla Entity Sta			Submi 67394	form; Copy of Notice to t Response for KR 2002- Copies of Two (2) Cited
Information Disclosure Stater	ment	Reque	st for Ref	und			ences (AA-AB); Certificate of g under 37 CFR 1.8; Postcard
Certified Copy of Document(s)	Priority	Rema	rks				
Response to Miss Incomplete Applic							
Response to Parts under 3 1.52 or 1.53							
	SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	OR A	GENT	
Firm <i>or</i> Individual name	Richard A. Wulff, F Gardner, Garton &	-					
Signature	Pull OR			· · · · · · · · · · · · · · · · · · ·			
Date	December 20, 200	A					
		CE	RTIFICA	ATE OF MAILING			
I hereby certify that envelope addressed date <u>December 20, 2</u>	to: Mail Stop Amen	e is being d dment, Com	eposited missione	with the United State r for Patents, P.O. Bo	s Po x 145	stal Ser 60, Alexa	vice as First Class mail in an andria, VA 22313-1450 on this
Typed or printed nam	1 ^	0	4.4				
Signature	12 11	Willi	tiece	۲_	1	Date	December 20, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. CH02/ 22356681.1





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kim et al.

Group Art Unit: 2612

Application No. 10/699,482

Examiner: Wendy Rae Garber

Filed: October 31, 2003

For:

DIGITAL CAMERA AND METHOD FOR SAVING DIGITAL IMAGE

#### INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is material, relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Kim et al. Application No. 10/699,482

	of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	or the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).  NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	s of the References
$\boxtimes$	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	The filing date of the subject application is after June 30, 2003. Therefore, copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith in accordance with the U.S. Patent and Trademark Office's waiver of the requirement under 37 CFR 1.98 (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
$\boxtimes$	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining

Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

	U.S. APPLI	CATIONS	St	tatus (check o	ne)
U.	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
2.					
3.			<u> </u>		
Stater	nent under 37 CFR	1.97(e)			
	Information Discle foreign patent office	hereby states that each osure Statement was fince in a counterpart foreing of the Information	rst cited in a gn patent app	ny commun lication not i	ication from a
	Information Disclo office in a counte undersigned after n Information Disclo	hereby states that no sure Statement was cited erpart foreign patent appraising reasonable inquirosure Statement was lore than three months ent.	I in a communication, and ry, no item of item on any	ication from , to the know information of y individual	a foreign patent owledge of the contained in the designated in
Stater	nent under 37 CFR	1.704(d)			
	Information Disclo office in a counter any individual desi	hereby states that each sure Statement was cited part application and that gnated in 37 CFR 1.560 Disclosure Statement.	l in a communit this commun	ication from ication was	a foreign patent not received by
Fees					
	No fee is owed by the IDS Fee of \$13	the applicant(s). 80 under 37 CFR 1.17(p)	) is enclosed he	erewith.	
Metho	od of Payment of Fe	ees			
		in the amount of \$ count No. 07-0181 in th	e amount of \$	. (A dı	uplicate copy of

this communication is enclosed for that purpose.)

re Appln. of Kim et al.
Application No. 10/699,482

## Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 07-0181. (A duplicate copy of this communication is enclosed for that purpose.)

### **Instructions as to Overpayment**

Credit Account No. 07-0181.
Refund

Richard A. Wulff, Reg. No. 42,238

GARDNER CARTON & DOUGLAS LLP

191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698 (312) 569-1000 (telephone)

(312) 569-3000 (facsimile) Customer No.: 08968

Date: December 20, 2004

#### **CERTIFICATE OF MAILING**

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: December 20, 2004

Irina L. Mikitiouk

CH02/ 22356675.1

Please type a plus sign (+) inside this box	THP E JOJA			
			Complete if Known	
Substitute for form 1449A/B/PTO	DEC 2 3 2004 E	Application Number	10/699,482	
INFORMATION	PECI OSIBE	Filing Date	October 31, 2003	
INFORMATION STATEMENT BY	DISCLOSUME	First Named Inventor	Yong-gi KIM	
SIAIEMENIB	YAPPETEANI	Group Art Unit	2612	
(Use as many shee	te as nacassanı)	Examiner Name	Wendy Rae Garber	

Attorney Docket Number

P2047US

				U.S. PATENT DOCUMENTS		
		U.S. Patent Do	cument			
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
			+			
			<del>  </del>			
			+			
	ļ					
			1			

			oreign Patent Documer		IGN PATENT DOCUMENTS		Trans	lation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
	AA	JP	03-240384	Α	Minolta Camera Co. Ltd.	October 25, 1991		X <sup>+</sup>
	AB	KR	2000-0076989	A	Sony Corporation	December 26, 2000		X <sup>+</sup>
				<del>                                     </del>				+-
				1				†

Trans	examiner Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item
Yes	Initials No. (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.

Examiner Signature	Date Considered
•	

CH02/ 22356679.1

Sheet

1

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).



# CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Date of Deposit: December 20, 2004

I hereby certify that the following Information Disclosure Statement along with its enclosures is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above, addressed to:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Title:

DIGITAL CAMERA AND METHOD FOR SAVING DIGITAL

**IMAGE** 

Inventor(s):

Kim et al.

Application No.:

10/699,482

Filed:

October 31, 2003

# Enclosed:

- 1. Transmittal Form (1 pg)
- 2. Information Disclosure Statement (4 pgs) and duplicate thereof (4 pgs)
- 3. 1449 Form (1 pg)
- 4. Copy of Notice to Submit Response for KR 2002-67394 (4 pgs)
- 5. Copies of Two (2) Cited References (AA-AB)
- 6. Return postcard

<u>Irina L. Mikitiouk</u> Typed or Printed Name

Signature

Mihitiell

Attorney Docket No. **P2047US** Client No. 080989-2047

CH02/22356683.1